



1774

S&H Form: (10/01)

REPLY/AMENDMENT FEE TRANSMITTAL	Attorney Docket No.	1514.1002	
	Application Number	09/862,449	
	Filing Date	May 23, 2001	
	First Named Inventor	Sung Han KIM	
	Group Art Unit	1774	
AMOUNT ENCLOSED	00.00	Examiner Name	Camie S. Thompson

FEE CALCULATION (fees effective 10/01/01)

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	24	24- 20 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	7	7- 3 =	0	X \$ 84.00 =	0.00

Since an Official Action set an original due date of November 6, 2002, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$920); 4 months (\$1,440); 5 months (\$1,960)):

If Notice of Appeal is enclosed, add (\$320)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)

Total of above Calculations =

\$ 00.00

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

TOTAL FEES DUE =

\$ 00.00

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

METHOD OF PAYMENT

- ☐ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:
- Deposit Account No. 19-3935
- Deposit Account Name STAAS & HALSEY LLP
- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	Michael D. Stein	Reg. No.	37,240
Signature		Date	2/6/03

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Docket No.: 1514.1002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Sung Han KIM et al.

Serial No. 09/862,449

Group Art Unit: 1774

Confirmation No. 8882

Filed: May 23, 2001

Examiner: Camie S. Thompson

For: A BLUE ELECTROLUMINESCENCE COMPOUND FOR AN ORGANIC
ELECTROLUMINESCENCE DEVICE AND THE ORGANIC ELECTROLUMINESCENCE
DEVICE USING THE SAME

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed November 6, 2002, and having a period
for response set to expire on February 6, 2002.

The following amendments and remarks are respectfully submitted. Reconsideration of
the claims is respectfully requested.

IN THE CLAIMS:

Please **AMEND** claims 2, 11, 14, 18, and 21 to read as follows:

2. (ONCE AMENDED) The blue electroluminescence compound of claim 1, wherein
the Ar is a functional group selected from the group consisting of anthracene, naphthalene, and
a phenyl group in the formula 1.

11. (ONCE AMENDED) An organic electroluminescence compound comprising:
an aryl group; and
spirofluorene groups on at least one side of the aryl group.

14. (ONCE AMENDED) The organic electroluminescence compound of claim 11,
further comprising t-butyl in the spirofluorene groups.

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